

Calcineurin B Monoclonal Antibody (212306)

Product Details	
Size	100 µg
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Mouse / IgG2A
Class	Monoclonal
Type	Antibody
Clone	212306
Conjugate	Unconjugated
Immunogen	E. coli-derived recombinant human Calcineurin B Met1-Val170
Form	Lyophilized
Concentration	0.5 mg/mL
Purification	Protein A/G
Storage buffer	PBS with 5% trehalose
Contains	No Preservative
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2608338

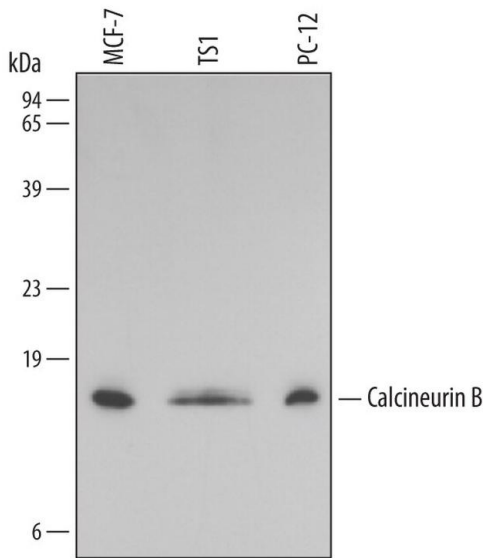
Applications	Tested Dilution	Publications
Western Blot (WB)	0.5 µg/mL	1 Publication

Product Specific Information

This antibody detects endogenous human, mouse, and rat Calcineurin B.

Reconstitute at 0.5 mg/mL in sterile PBS.

Product Images For Calcineurin B Monoclonal Antibody (212306)



Calcineurin B Antibody (MA5-23933) in WB

Western blot analysis of Calcineurin B in MCF,7 human breast cancer cell line, TS1 mouse helper T cell line, and PC,12 rat adrenal pheochromocytoma cell line. Samples were incubated in Calcineurin B monoclonal antibody (Product # MA5-23933) using a dilution of 0.5 µg/mL followed by a HRP-conjugated Anti,Mouse IgG secondary antibody. A specific band was detected for Calcineurin B at approximately 18 kDa (as indicated). This experiment was conducted under reducing conditions.

1 Reference

Western Blot (1)

Cell death & disease

Modulation of intracellular calcium signaling by microRNA-34a-5p.

"Published figure using Calcineurin B monoclonal antibody (Product # MA5-23933) in Western Blot"

Authors: Diener C,Hart M,Alansary D,Poth V,Walch-Rückheim B,Menegatti J,Grässer F,Fehlmann T,Rheinheimer S, Niemeyer BA,Lenhof HP,Keller A,Meese E

Year
2018

For Research Use Only. Not for use in diagnostic procedures. Not for resale without express authorization. Products are warranted to operate or perform substantially in conformance with published Product specifications in effect at the time of sale, as set forth in the Production documentation, specifications and/or accompanying package inserts ("Documentation"). No claim of suitability for use in applications regulated by FDA is made. The warranty provided herein is valid only when used by properly trained individuals. Unless otherwise stated in the Documentation, this warranty is limited to one year from date of shipment when the Product is subjected to normal, proper and intended usage. This warranty does not extend to anyone other than the Buyer. Any model or sample furnished to Buyer is merely illustrative of the general type and quality of goods and does not represent that any Product will conform to such model or sample. NO OTHER WARRANTIES, EXPRESS OR IMPLIED, ARE GRANTED INCLUDING WITHOUT LIMITATION, IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR ANY PARTICULAR PURPOSE, OR NON INFRINGEMENT. BUYER'S EXCLUSIVE REMEDY FOR NON-CONFORMING PRODUCTS DURING THE WARRANTY PERIOD IS LIMITED TO REPAIR, REPLACEMENT OF OR REFUND FOR THE NON-CONFORMING PRODUCT(S) AT SELLER'S SOLE OPTION. THERE IS NO OBLIGATION TO REPAIR, REPLACE OR REFUND FOR PRODUCTS AS THE RESULT OF (I) ACCIDENT, DISASTER OR EVENT OF FORCE MAJEURE, (II) MISUSE, FAULT OR NEGLIGENCE OF OR BY BUYER, (III) USE OF THE PRODUCTS IN A MANNER FOR WHICH THEY WERE NOT DESIGNED, OR (IV) IMPROPER STORAGE AND HANDLING OF THE PRODUCTS. Unless otherwise expressly stated on the Product or in the documentation accompanying the Product, the Product is intended for research only and is not to be used for any other purpose, including without limitation, unauthorized commercial uses, in vitro diagnostic uses, ex vivo or in vivo therapeutic uses, or any type of consumption by or application to human or animals.